CB5035-000 ✔ ACTIVE

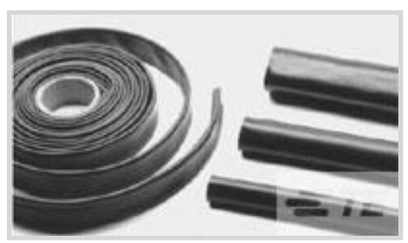
RAYCHEM | RAYCHEM BSTS-FR

TE Internal #: CB5035-000

Heat Shrink Tubing, Black, 3:1, Single Wall, Shrinks To 9.52 mm [.375 in], Irradiated Modified Polyolefin, RAYCHEM BSTS-FR

View on TE.com >

Heat Shrink Tubing > BSTS/BSTS-FR Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **33.02 mm [1.3 in]**

Recovered Inside Diameter (Max): **9.52 mm [.375 in]**

All BSTS/BSTS-FR Heat Shrink Tubing (80)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Single Wall

Electrical Characteristics

Operating Voltage (Max)	.6 kV

Body Features

Fluid Type	Water
Primary Product Color	Black
Shrink Ratio	3:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Semi-Rigid

Dimensions

	300 in
Recovered Wall Thickness (Tolerance)	3.05 mm[.12 in]
Expanded Inside Diameter (Min)	33.02 mm[1.3 in]
Recovered Inside Diameter (Max)	9.52 mm[.375 in]
Tubing Size Range	9.52 – 33.02 mm[.375 – 1.3 in]

Usage Conditions

Resistance Properties	Moisture
Shrink Temperature (Min)	90 °C
Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-55 – 110 °C[-67 – 230 °F]
Recovery Temperature	121 °C

Operation/Application

Mechanical Resistance	Abrasion, Fluids, Mechanical Damage, Strain Relief

Product Availability

Applicable Region	Global

Packaging Features

Packaging Method	Box

Other

Meets Low Outgassing Requirements	No
Product Source	Czech Republic

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits

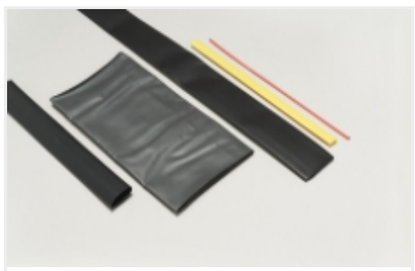
as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



TE Part # EG1114-000
CV1981-ST-230V1600W-EU

Also in the Series | RAYCHEM BSTS-FR



Heat Shrink Tubing(35)



Single Wall Tubing(35)

Customers Also Bought



TE Part #CAT-HST-BSTS
BSTS/BSTS-FR Heat Shrink Tubing



TE Part #8-34115-1
SOLIS R 22-16COMM 22-18MIL 3/8



TE Part #51864-2
TERMINAL,PIDG R 16-14 10



TE Part #58074-1
MTA 50/100/156 MANUAL TOOL FRAME



TE Part #58246-1
MTA 100 CRIMP HEAD REPAIR DISCRETE



TE Part #3-640443-2
02P MTA100 CONN ASSY GRN



TE Part #5-1437624-1
PKES60B1/8=KNOB



TE Part #1658622-2
14 NOVO MIL/CTR 30DP,LEAD FREE



TE Part #1658623-1
10 NOVO MIL 30DP, LEAD FREE

Documents

Product Drawings

BSTS-13X25FR/NM

English

Datasheets & Catalog Pages

Selecting_Correct_Tubing_1216

English

Application Tooling for Raychem Heat Shrink Product

English

Measuring_Single_Wall_Tubing

English

BSTS_BSTS-FR Pages from 9-1773447-9

English

Product Specifications

Quality Specification

English